

Work Order ID 51054

July 30, 2009 8:22:17 AM



Page 1

Item ID: D205-523-043

Accept



Setup Start



Revision ID: N/A

Stop



Item Name: Slide Bar Assembly

Start Date: 08/06/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 08/20/2009 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals: Process Plan: *mf*

Date: *09-07-30*

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A								
100	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
110	Small Fab	0.00							
Small Fab	Memo	0.00							
Small Fab	Assemble as per Dwg D205-523-043								
120	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									

Ep09/08/13 (4)

Ep09/08/13 (4)

=> S 02/08/13

(x4) *f*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D205-523-043

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Required Date: 08/20/2009 Req'd Qty: 4.00

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

130



Packaging

Packaging

Identify as per dwg & Stock Location: _____

0.00

Memo

0.00

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

9/8/13 @ SP

09/08/24 HJ

MF 09-08-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 51054

Parent Item: D205-523-043RevN/A

Parent Item Name: Slide Bar Assembly

Comments:

Start Date: 08/06/2009

Required Date: 08/20/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3011-1RevA

Manufactured

No

110

Each

1.0000

4.0000



Rappel

Ep 09/08/13

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

50004

1

110

Each

289.0000

8.0000

AN960JD616L

Purchased

No



Washer

Ep 09/08/13

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

111819

289

289

110

Each

755.0000

8.0000

MS21042L6

Purchased

No



Nut

Ep 09/08/13

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

755

105077

22

110002

233

111548

100

111578

400

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 51054

Parent Item: D205-523-043RevN/A

Parent Item Name: Slide Bar Assembly



Comments:

Start Date: 08/06/2009

Required Date: 08/20/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
33116  Stud Fitting		Purchased	No			110	Each	0.0000	8.0000			
D3012-1RevA  Decal		Manufactured	No			110	Each	86.0000	8.0000			

M112338

EP 09/08/13

EP 09/08/13

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

6

50508

6

Main Warehouse

ST60

80

50852

80

8

D3012-3RevA

Manufactured No

110

Each

108.0000

8.0000

Decal

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

108

43757

5

47661

3

50509

20

50853

80

8

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 51054



Parent Item: D205-523-043RevN/A



Parent Item Name: Slide Bar Assembly



Start Date: 08/06/2009

Required Date: 08/20/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3012-5RevA		Manufactured	No			110	Each	88.0000	8.0000			
												
Decal												

EP 09/08/13

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

88

50173

8

50854

80

8

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

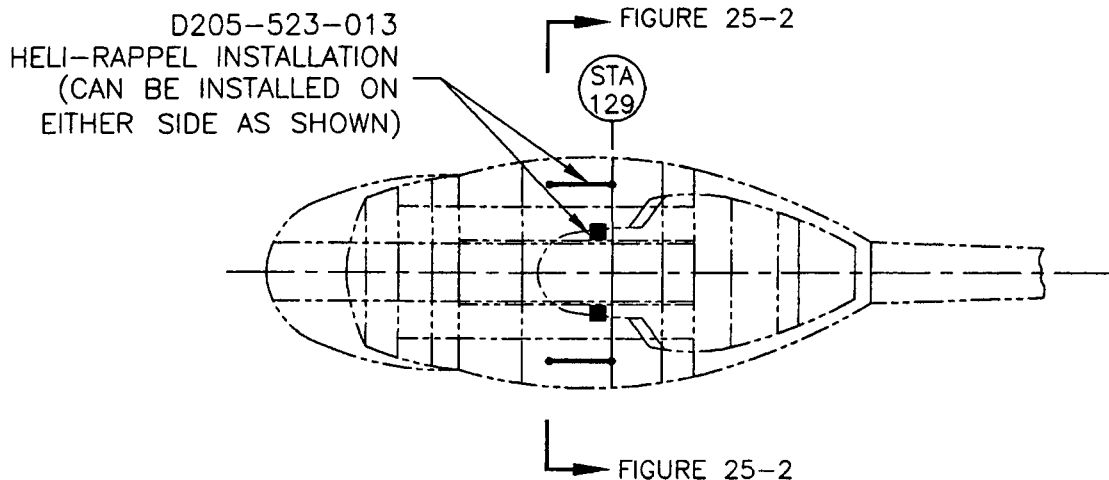


Figure 25-1: Location of Heli-Rappel™ Installation

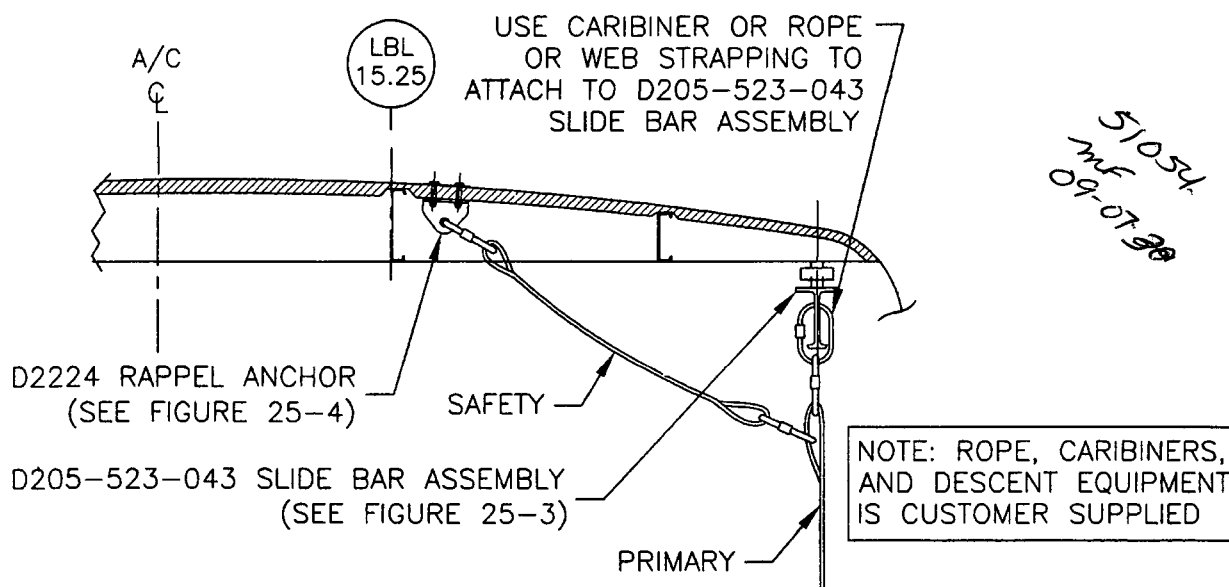


Figure 25-2: Location of Heli-Rappel™ Installation
LH Installation Shown, RH Opposite
(View Looking Aft - Section Rotated 90° CCW)

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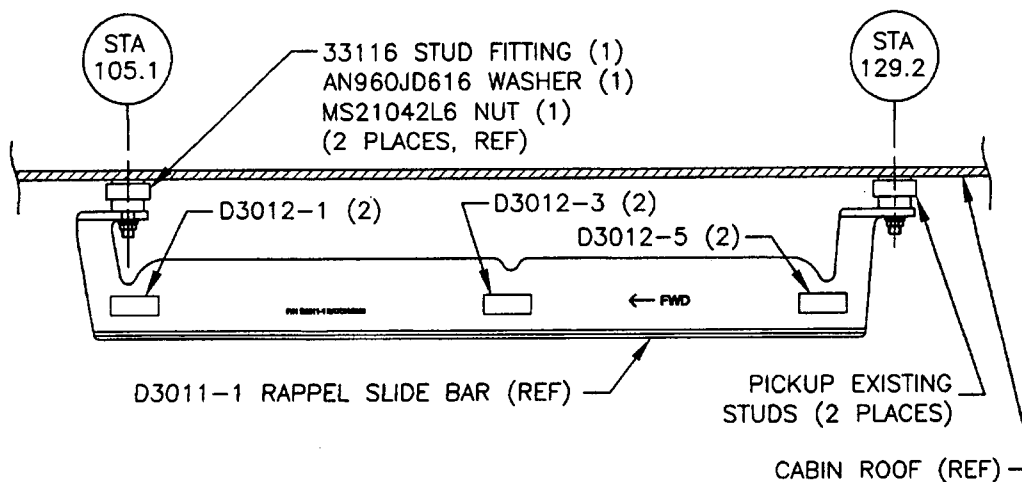


Figure 25-3: Installation of D205-523-043 Slide Bar Assembly
(View Looking Inboard)

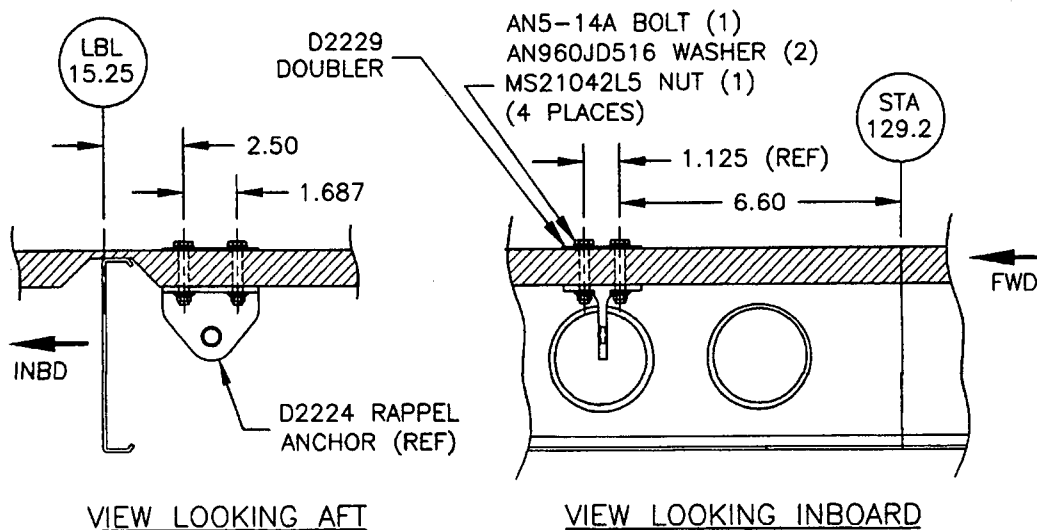


Figure 25-4: D2224 Rappel Anchor Installation

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25.4 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-523-013	3.5 lb 1.59 kg	±34.5 in ±0.876 m	±120.75 in-lb ±1.39 m-kg	116.8 in 2.97 m	408.8 in-lb 4.72 m-kg

25.5 PARTS LIST

-013	-023	-043	Part No.	Description
X			D205-523-013	HELI-RAPPEL™ INSTALLATION
	X		D205-523-023	300 HOUR INSPECTION KIT
1		X	D205-523-043	SLIDE BAR ASSEMBLY
		1	D3011-1	RAPPEL SLIDE BAR
		2	33116	STUD FITTING
	2	2	MS21042L6	NUT (OR MS21042-6)
	2	2	AN960JD616	WASHER
	2	2	D3012-1	DECAL
	2	2	D3012-3	DECAL
	2	2	D3012-5	DECAL
1			D2224	RAPPEL ANCHOR
2			D2229	DOUBLER
4	4		AN5-14A	BOLT
8	8		AN960JD516	WASHER
4	4		MS21042L5	NUT (OR MS21042-5)

51057